



VRK CRYSTAL SALT ANALYSIS REPORT

Sl No	Parameter	TCL Limits	Results
1	Appearance		Crystal
2	Colour	White	White
3	Moisture	5% max	4.4
4	Whiteness	65% min	67.2
5	Bulk Density	0.85 - 0.95	0.89
6	Water insoluble matter	0.5% max	0.37
7	Chloride content as NaCl	96% min	96.85
8	Calcium as Ca	0.3% max	0.26
9	Magnesium as Mg	0.5% max	0.37
10	Sulphate as So4	1% max	0.64
11	Lead	2.5ppm max	< 2.5 ppm
12	Arsenic	1.0 ppm max	< 1.0 ppm
13	Alkalinity (as Na ₂ Co ₃)	0.15% max	0.13
14	Iron	50 ppm max	< 50 ppm
15	Matter soluble in water except NaCl	3% max	2.77
16	Iodine	20 to 30ppm	26
17	Particle size 6.3 mm	5% max	4.17
18	Particle size -2 mm	25% max	16.64

For **VRK Salt Solutions**

